



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO	
09/764,312	01/19/2001	Yoshihisa Yamada	1163-0318P	6764	
75	590 11/26/2004	EXAMINER			
BIRCH, STEWART, KOLASCH & BIRCH, LLP			PARSONS, CHARLES E		
P.O. BOX 747 FALLS CHURCH, VA 22040-0747			ART UNIT	PAPER NUMBER	
7.1255 CHORCH, V/1 22010 0/1/			2613		
		•	DATE MAIL ED. 11/26/200		

Please find below and/or attached an Office communication concerning this application or proceeding.

		Application	n No.	Applicant(s)				
Office Action Summary		09/764,312	2	YAMADA ET AL.				
		Examiner		Art Unit				
		Charles E F		2613				
Period fo	<ul> <li>The MAILING DATE of this communicate r Reply</li> </ul>	tion appears on the	cover sheet with the co	orrespondence address				
THE N - Exten after S - If the - If NO - Failur Any re	DRTENED STATUTORY PERIOD FOR MAILING DATE OF THIS COMMUNICAL Sides of the may be available under the provisions of 3 inches of this communication of the mailing date of this communication of the previous of	ATION. 7 CFR 1.136(a). In no ever cation. ays, a reply within the statut ory period will apply and will by statute, cause the applic	nt, however, may a reply be tim ory minimum of thirty (30) days expire SIX (6) MONTHS from to action to become ABANDONED	ely filed  will be considered timely. the mailing date of this communication.  ) (35 U.S.C. § 133).				
Status								
1)	Responsive to communication(s) filed of	on						
2a) <u></u> ☐	This action is FINAL. 2b)⊠ This action is non-final.							
	Since this application is in condition for allowance except for formal matters, prosecution as to the merits is							
	closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.							
Dispositi	on of Claims							
4) 🖂	Claim(s) <u>1-17</u> is/are pending in the app	olication.						
	4a) Of the above claim(s) is/are withdrawn from consideration.							
-	5) Claim(s) is/are allowed.							
· <u> </u>	Claim(s) is/are rejected.							
·	7) Claim(s) is/are objected to.							
8) Claim(s) <u>1-17</u> are subject to restriction and/or election requirement.								
Applicati	on Papers							
9)[	The specification is objected to by the E	Examiner.						
10) 🗌 🤈	10)☐ The drawing(s) filed on is/are: a)☐ accepted or b)☐ objected to by the Examiner.							
	Applicant may not request that any objection							
	Replacement drawing sheet(s) including the	•						
11)	The oath or declaration is objected to b	y the Examiner. No	te the attached Office	Action of form P1O-152.				
Priority u	nder 35 U.S.C. § 119							
-	Acknowledgment is made of a claim for ☑ All b)☐ Some * c)☐ None of:			-(d) or (f).				
	1. Certified copies of the priority do							
	2. Certified copies of the priority do							
	3. Copies of the certified cop	-		ed in this National Stage				
* 0	application from the Internationa see the attached detailed Office action f	•	• • • •	d				
	the attached detailed Office action?	or a list of the certif	ied copies not receive	u.				
Attachment	t(s)							
1) Notic	e of References Cited (PTO-892)		4) Interview Summary					
3) 🔲 Inforr	e of Draftsperson's Patent Drawing Review (PTO nation Disclosure Statement(s) (PTO-1449 or PT · No(s)/Mail Date		Paper No(s)/Mail Da 5) Notice of Informal P 6) Other:	ate atent Application (PTO-152)				

## **DETAILED ACTION**

## Election/Restrictions

- 1. This application contains claims directed to the following patentably distinct species of the claimed invention: Eleven species are disclosed and seven species are claimed. The Examiner suggests that the following depending claims are each distinct species.
- 2. Group I claim 3
- 3. Group II claims 9-11
- 4. Group III claim 4
- 5. Group IV claims 5-8
- 6. Group V claims 13 and 15
- 7. Group VI claim 14
- 8. Group VII claim 17
- 9. Claim 2 could be placed with any of the groups since it simply claims MPEG 2 and any prior art used for a rejection would be an MPEG 2 encoder.

Applicant is required under 35 U.S.C. 121 to elect a single disclosed species for prosecution on the merits to which the claims shall be restricted if no generic claim is finally held to be allowable.

Currently, claims 1 and 16 are generic.

Applicant is advised that a reply to this requirement must include an identification of the species that is elected consonant with this requirement, and a listing of all claims readable thereon, including any claims subsequently added. An argument that a claim is allowable or that all claims are generic is considered nonresponsive unless accompanied by an election.

Upon the allowance of a generic claim, applicant will be entitled to consideration of claims to additional species which are written in dependent form or otherwise include all the limitations of an allowed generic claim as provided by 37 CFR 1.141. If claims are added after the election, applicant must indicate which are readable upon the elected species. MPEP § 809.02(a).

Application/Control Number: 09/764,312

Art Unit: 2613

Should applicant traverse on the ground that the species are not patentably distinct, applicant should submit evidence or identify such evidence now of record showing the species to be obvious variants or clearly admit on the record that this is the case. In either instance, if the examiner finds one of the inventions unpatentable over the prior art, the evidence or admission may be used in a rejection under 35 U.S.C. 103(a) of the other invention.

10. A telephone call was made to Michael Mutter on 11/17/2004 to request an oral election to the above restriction requirement, but did not result in an election being made. A message was left with Attorneys secretary to elect over the phone but the Examiner did not receive a return call.

Applicant is advised that the reply to this requirement to be complete must include an election of the invention to be examined even though the requirement be traversed (37 CFR 1.143).

11. Applicant is reminded that upon the cancellation of claims to a non-elected invention, the inventorship must be amended in compliance with 37 CFR 1.48(b) if one or more of the currently named inventors is no longer an inventor of at least one claim remaining in the application. Any amendment of inventorship must be accompanied by a request under 37 CFR 1.48(b) and by the fee required under 37 CFR 1.17(i).

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Charles E Parsons whose telephone number is 703-305-3862. The examiner can normally be reached on M-TH 7AM to 5 PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Chris Kelley can be reached on 703-305-4856. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Art Unit: 2613

CEP

CHRIS KELLEY
SUPERVISORY PATENT EXAMINER
TECHNOLOGY CENTER 2000